The following smog indices shall apply to 2004 and subsequent model-year passenger cars and light-duty trucks 0-8500 lbs. GVW:

	Enhanced Evap. 2.0g/ diurnal + hot soak test, 0.05 g/mi - running loss test, at 100,000 miles	PCs 0.5 g/ diurnal + hot soak test, 0.05 g/mi - running loss test, at 150,000 miles	LDTs < 6,000 lbs. GVW 0.65 g/ diurnal + hot soak test, 0.05 g/mi - running loss test, at 150,000 miles	LDTs 6,001-8,500 lbs. GVW 0.90 g/ diurnal + hot soak test, 0.05 g/mi - running loss test, at 150,000 miles	Evap. Exempt									
	LEV I  Passenger Cars and Light-Duty Truck 1 (0-3750 lbs. LVW)													
			0.02	0.04	0.00									
LEV	1.00	0.92	0.93	0.94	0.80									
ULEV	0.90	0.82	0.83	0.84	0.70									
ZEV	n/a	n/a	n/a	n/a	0.00									
Light-Duty	y Truck 2 (3751-5750 lbs	s. LVW)												
LEV	1.65	n/a	1.58	1.60	1.45									
ULEV	1.51	n/a	1.44	1.45	1.30									
ZEV	n/a	n/a	n/a	n/a	0.00									
			LEV II											
Passenger	Cars; Light-Duty Truck	1 (0-3750 lbs. LVW); Li	<u> </u>	s. LVW - 8500 lbs. GVWR)	)									
LEV	0.57	0.49	$0.50 (0.55)^{(1)}$	$0.51 (0.57)^{(1)}$	0.36									
ULEV	0.46	0.39	0.40	0.41	0.26									
SULEV	0.29	0.21	0.22	0.23	0.09									
ZEV	n/a	n/a	n/a	n/a	0.00									

<sup>(1)</sup> The smog index in parentheses applies to the optional LEV II LEV standard. Up to 4% of a manufacturer's light-duty truck 2 fleet with a maximum base payload of 2500 lbs may be certified to a standard of 0.07 g/mi NOx at 50,000 miles.

## (d) Fleet Average Smog Indices:

The following fleet average smog indices shall apply to 2001 through 2003 model-year passenger cars and light-duty trucks 0-5750 lbs. LVW, and 2004 and subsequent model-year passenger cars and light-duty trucks 0-8500 lbs. GVW:

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010 and subsequent
0.53	0.52	0.50	1.02	0.80	0.58	0.40	0.38	0.37	0.36

4. The provisions of these specifications shall not prevent a manufacturer from also reciting on the label that such vehicle or engine conforms to any applicable federal emission standards for new motor vehicles or new motor vehicle engines or any other information that such manufacturer deems necessary for, or useful to, the proper operation and satisfactory maintenance of the vehicle or engine.

- 5. As used in these specifications, readily visible to the average person shall mean that the label shall be readable from a distance of eighteen inches (46 centimeters) without any obstructions from vehicle or engine parts (including all manufacturer available optional equipment) except for flexible parts (e.g., vacuum hoses, ignition wires) that can be moved out of the way without disconnection. Alternatively, information required by these specifications to be printed on the label shall be no smaller than 8 point type size provided that no vehicle or engine parts, (including all manufacturer available optional equipment), except for flexible parts, obstruct the label. For the VEC and VIN labels, sufficient clearance shall be provided to use a non-contact bar-code scanner.
- 6. For the tune-up label and vacuum hose routing diagram label, the labels and any adhesives used shall be designed to withstand, for the vehicle's total expected life, typical vehicle environmental conditions in the area where the label is attached. Typical vehicle environmental conditions shall include, but are not limited to, exposure to engine lubricants and coolants (e.g., gasoline, motor oil, brake fluids, water, ethylene glycol), underhood temperatures, steam cleaning, and paints or paint solvents. The manufacturer shall submit, with its certification application, a statement attesting that its labels comply with this requirement.

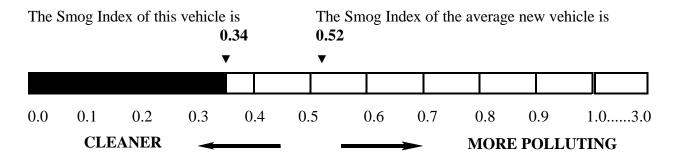
VEC and VIN machine-readable labels shall meet the applicable functional test specifications contained in SAE standards J1892 (OCT 1993) and J1877 (JUL 1994).

- 7. The manufacturer shall obtain approval from the Executive Officer for all emission control label formats and locations prior to use. Approval of the specific tune-up settings is not required; however, the format for all such settings and tolerances, if any, is subject to review. If the Executive Officer finds that the information on the label is vague or subject to misinterpretation, or that the location does not comply with these specifications, he or she may require that the label or its location be modified accordingly.
- 8. Samples of all actual production emission control labels used within an engine family shall be submitted to the Executive Officer within thirty days after the start of production.
- 9. The Executive Officer may approve alternate label locations or may, upon request, waive or modify the label content requirements provided that the intent of these specifications is met.
- 10. If the Executive Officer finds any motor vehicle or motor vehicle engine manufacturer using emission control labels which are different from those approved or which do not substantially comply with the readability or durability requirements set forth in these specifications, the Executive Officer may invoke Section 2109, Title 13, California Code of Regulations.

11. The sale and registration in this state of any certified new 1998 and subsequent model passenger car or light-duty truck to which a smog index label has not been affixed in accordance with these procedures is prohibited.

## **APPENDIX A**

## **SMOG EMISSIONS INFORMATION**



Note: The Smog Index (SI) indicates the relative level of smog-forming pollutants emitted by the vehicle. The lower the SI, the lower the vehicle's emissions.